

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2127	((pitch or frequenc\$) same (voic\$3 or speech) same threshold)	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:51
L2	1296	((pitch or frequenc\$) same (voic\$3 or speech) same threshold) and @ad<"20000408"	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:51
L3	622	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408"	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:52
L4	0	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (prosod\$ near4 feature\$)	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:52
L5	403	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (feature\$)	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:53
L6	41	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech))	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:53
L7	16	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech)) and (boundar\$3)	US-PGPUB; USPAT	OR	OFF	2006/07/12 13:56
L8	15	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech)) and (boundar\$3) and (pitch or (frequenc\$ near fundamental))	US-PGPUB; USPAT	OR	OFF	2006/07/12 14:52
L9	36	((pitch or frequenc\$) with threshold) same (voic\$3 or speech) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech)) and (pitch or (frequenc\$ near fundamental))	US-PGPUB; USPAT	OR	OFF	2006/07/12 15:02
L10	36	((pitch or frequenc\$) with threshold) same ((voic\$3 or speech) or (un\$voic\$ or non\$voic\$ or non\$speech)) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech)) and (pitch or (frequenc\$ near fundamental))	US-PGPUB; USPAT	OR	OFF	2006/07/12 15:03

## EAST Search History

L11	32	"704"/\$.ccls. and ((pitch or frequenc\$ with threshold) same ((voic\$3 or speech) or (un\$voic\$ or non\$voic\$ or non\$speech)) and @ad<"20000408" and (feature\$ same (un\$voic\$ or non\$voic\$ or non\$speech)) and (pitch or (frequenc\$ near fundamental))	US-PGPUB; USPAT	OR	OFF	2006/07/12 15:03
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	542	((pitch or frequenc\$) with threshold) and ((voic\$3 or speech) or (un\$voic\$ or non\$voic\$ or non\$speech)).clm.	US-PGPUB	OR	OFF	2006/07/12 15:05
L14	1	((pitch or frequenc\$) with threshold) and ((voic\$3 or speech) or (un\$voic\$ or non\$voic\$ or non\$speech)) and (feature\$ near3 extract\$)).clm.	US-PGPUB	OR	OFF	2006/07/12 15:06
L15	70	((pitch or frequenc\$) with threshold) and ((voic\$3 or speech) or (un\$voic\$ or non\$voic\$ or non\$speech)) and (extract\$)).clm.	US-PGPUB	OR	OFF	2006/07/12 15:06